AMENDMENTS TO THE SPECIFICATION

Kindly replace the paragraph beginning on page 8 line 15 and ending on page 9 line 4 with the following amended paragraph. The noted line numbers refer to the line numbers set forth in the left margin on each page of the specification.

Next, the CPU 22 detects a door speed V based on a signal from the speed sensor 15 in S5. The signal output from the speed sensor 15 responds to a rotational speed of the electromagnetic clutch 8. That is, a pulse number of the signal is increased when the rotational speed of the electromagnetic clutch 8 is fast and decreased when the rotational speed of the electromagnetic clutch 8 is slow. The moving speed (door speed) V of the sliding door 3 is detected based on a number of pulses being input within a predetermined time. In S6, the CPU 22 determines whether or not the door speed V is equal to or greater than a predetermined speed V1 (first speed). When the door speed V is equal to or greater than the predetermined speed V1, the program proceeds to S7. On the other hand, when the door speed V is smaller than the predetermined speed V1 ~~(in this case, a third door speed)~~, the program exceeds to S12. According to the present embodiment, ~~the third door speed is equal to the first speed~~ in determining whether the door speed V is smaller than the predetermined speed V1, the predetermined door speed V1 can be the same as the predetermined door speed used in determining if the door speed V is equal to or greater than the predetermined door speed. However, the ~~third~~ predetermined door speed used in determining if the door speed V is smaller than the predetermined door speed ~~door speed~~ can be smaller than ~~the first speed~~ the predetermined door speed used in determining if the door speed V is equal to or greater than the predetermined door speed.